


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention      | A Current-Mirrored Crystal-Oscillator Circuit Without Feedback to Reduce Power Consumption  |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
|-------------------------|---|--|--------------------------|-------------------|-----------|--------------|---|------------|--------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|--------------|--------------------|------|------------|--------------|------------------|-------|------------|--------------|------------------|-------|------------|--------|--------------------|------|------------|--------|------------|------|------------|--------|------------|-------|------------|----------------|----------------|---------|------------|------------------|------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|----------|------|------------|------------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|
| Submission Type :       | Utility Patent Filing   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| Application Number:     | 10/708939   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| EFS ID:                 | 58314   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| Server Response:        | <table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>2938</td></tr></tbody></table>  |  |                          | Confirmation Code | Message   | ISVR1        | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1      | 2938               |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| Confirmation Code       | Message   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| ISVR1                   | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| ICON1                   | 2938  |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| First Named Applicant:  | Wing Faat Liu   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| Attorney Docket Number: | PS-104  |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| Timestamp:              | 2004-04-01 22:28:31 EDT   |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| From:                   | us  |  |                          |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| File Listing:           | <table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-request</td><td>PS014ex-usrequ.xml</td><td>1569</td><td>2004-04-01</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-04-01</td></tr><tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2004-04-01</td></tr><tr><td>us-fee-sheet</td><td>PS014ex-usfees.xml</td><td>1679</td><td>2004-04-01</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-04-01</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-04-01</td></tr><tr><td>us-ids</td><td>PS014ex-usidst.xml</td><td>3075</td><td>2004-04-01</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-04-01</td></tr><tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2004-04-01</td></tr><tr><td>us-declaration</td><td>OathPS104e.tif</td><td>1053294</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>PS104e-trans.xml</td><td>29762</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isomscr.ent</td><td>4628</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isotech.ent</td><td>5268</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isocyr1.ent</td><td>5345</td><td>2004-04-01</td></tr><tr><td>application-body</td><td>isocyr2.ent</td><td>2504</td><td>2004-04-01</td></tr></tbody></table> |  |                          | Doc. Name         | File Name | Size (Bytes) | Date Produced (yyyymmdd)  | us-request | PS014ex-usrequ.xml | 1569 | 2004-04-01 | us-request | us-request.dtd | 19064 | 2004-04-01 | us-request | us-request.xml | 33300 | 2004-04-01 | us-fee-sheet | PS014ex-usfees.xml | 1679 | 2004-04-01 | us-fee-sheet | us-fee-sheet.xml | 24912 | 2004-04-01 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-04-01 | us-ids | PS014ex-usidst.xml | 3075 | 2004-04-01 | us-ids | us-ids.dtd | 7763 | 2004-04-01 | us-ids | us-ids.xml | 12026 | 2004-04-01 | us-declaration | OathPS104e.tif | 1053294 | 2004-04-01 | application-body | PS104e-trans.xml | 29762 | 2004-04-01 | application-body | us-application-body.xml | 83497 | 2004-04-01 | application-body | application-body.dtd | 49498 | 2004-04-01 | application-body | wipo.ent | 4956 | 2004-04-01 | application-body | mathml2.dtd | 54588 | 2004-04-01 | application-body | mathml2-qname-1.mod | 13225 | 2004-04-01 | application-body | isoamsa.ent | 5191 | 2004-04-01 | application-body | isoamsb.ent | 3988 | 2004-04-01 | application-body | isoamsc.ent | 1460 | 2004-04-01 | application-body | isoamsn.ent | 5620 | 2004-04-01 | application-body | isoamso.ent | 1934 | 2004-04-01 | application-body | isoamsr.ent | 7073 | 2004-04-01 | application-body | isogr3.ent | 3559 | 2004-04-01 | application-body | isomfrk.ent | 4553 | 2004-04-01 | application-body | isomopf.ent | 2571 | 2004-04-01 | application-body | isomscr.ent | 4628 | 2004-04-01 | application-body | isotech.ent | 5268 | 2004-04-01 | application-body | isobox.ent | 3568 | 2004-04-01 | application-body | isocyr1.ent | 5345 | 2004-04-01 | application-body | isocyr2.ent | 2504 | 2004-04-01 |
| Doc. Name               | File Name   | Size (Bytes)   | Date Produced (yyyymmdd) |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
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| us-request              | us-request.dtd  | 19064  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
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| us-fee-sheet            | PS014ex-usfees.xml  | 1679   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
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| us-fee-sheet            | us-fee-sheet.dtd  | 11069  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| us-ids                  | PS014ex-usidst.xml  | 3075   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| us-ids                  | us-ids.dtd  | 7763   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| us-ids                  | us-ids.xml  | 12026  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration          | OathPS104e.tif  | 1053294  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | PS104e-trans.xml  | 29762  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | us-application-body.xml   | 83497  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | application-body.dtd  | 49498  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | wipo.ent  | 4956   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | mathml2.dtd   | 54588  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | mathml2-qname-1.mod   | 13225  | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isoamsa.ent   | 5191   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isoamsb.ent   | 3988   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isoamsc.ent   | 1460   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isoamsn.ent   | 5620   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isoamso.ent   | 1934   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isoamsr.ent   | 7073   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isogr3.ent  | 3559   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isomfrk.ent   | 4553   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isomopf.ent   | 2571   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isomscr.ent   | 4628   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isotech.ent   | 5268   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isobox.ent  | 3568   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isocyr1.ent   | 5345   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |
| application-body        | isocyr2.ent   | 2504   | 2004-04-01               |                   |           |              |   |            |                    |      |            |            |                |       |            |            |                |       |            |              |                    |      |            |              |                  |       |            |              |                  |       |            |        |                    |      |            |        |            |      |            |        |            |       |            |                |                |         |            |                  |                  |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |

| Doc. Name        | File Name           | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|---------------------|--------------|--------------------------|
| application-body | isodia.ent          | 1508         | 2004-04-01               |
| application-body | isolat1.ent         | 5282         | 2004-04-01               |
| application-body | isolat2.ent         | 9007         | 2004-04-01               |
| application-body | isonum.ent          | 5913         | 2004-04-01               |
| application-body | isopub.ent          | 6621         | 2004-04-01               |
| application-body | mmlextra.ent        | 7901         | 2004-04-01               |
| application-body | mmlalias.ent        | 38209        | 2004-04-01               |
| application-body | soextblx.dtd        | 12870        | 2004-04-01               |
| application-body | figPS104e01.TIF     | 3384         | 2004-04-01               |
| application-body | figPS104e02.TIF     | 7970         | 2004-04-01               |
| application-body | figPS104e03.TIF     | 10496        | 2004-04-01               |
| package-data     | PS014ex-pkda.xml    | 7634         | 2004-04-01               |
| package-data     | package-data.dtd    | 27025        | 2004-04-01               |
| package-data     | us-package-data.xsl | 19263        | 2004-04-01               |
| Total files size |                     | 1623622      |                          |

Message Digest:

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